

ABSTRACT

A short-circuit detection probe comprising a probe body having a housing and a cover, the housing defining an internal cavity having a profile, a probe pin comprising an upper part and a lower part, mounted within the 5 internal cavity, the upper part comprising an electrically wired upper end and the lower part comprising a lower end connected to a magnet, a push spring wound around the upper part of the probe pin, a stoppage means mounted at the bottom of the push spring and a return spring wound around the lower part of the probe pin, wherein the internal cavity profile comprises a stoppage step 10 for accommodating the stoppage means at its lowermost position.